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VOL. XLIII

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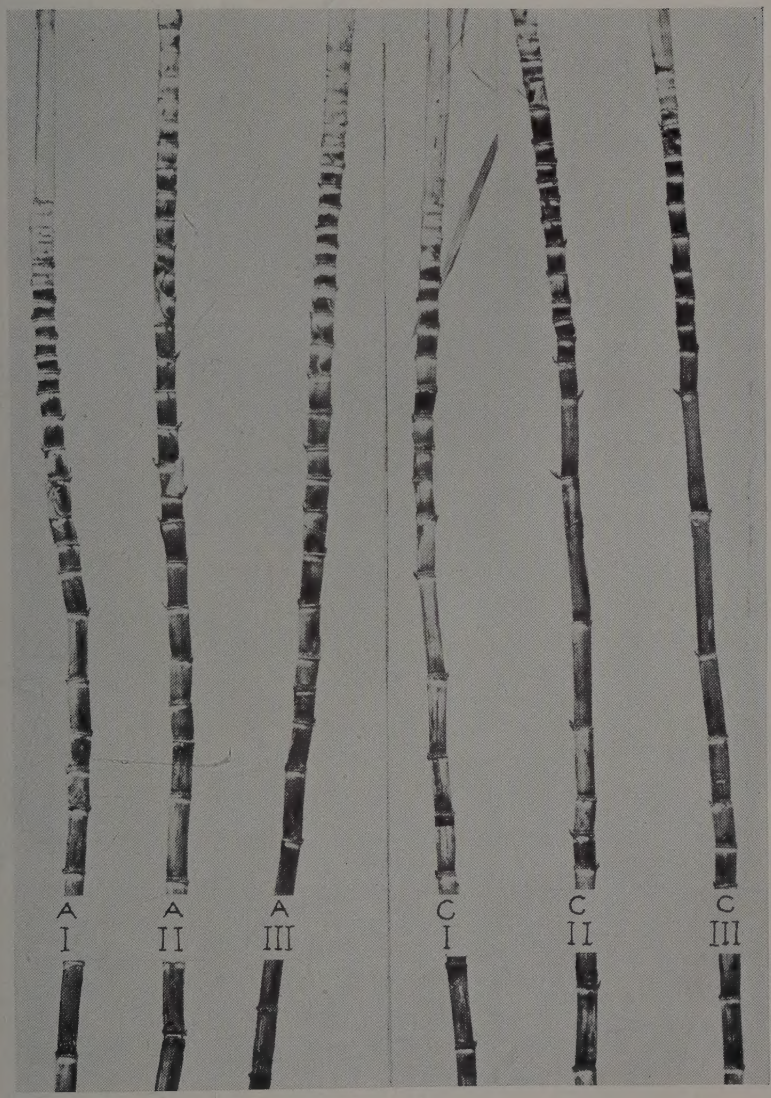
ILLUSTRATIONS APPEARING ON THE COVERS OF VOLUME XLIII

FIRST QUARTER

Delays in weed control were responsible for these differences in cane growth.

The flower of the Baobab tree (*Adansonia digitata*), an African species of which there are at least two individuals of fruiting age in Honolulu. There are many of these trees on the plains of Uganda which will exceed both in age and in diameter of trunk the famed redwoods of California.

THIRD QUARTER



The greatly increased internode elongation of the "C" over the "A" stalks was an effect of intermittently reduced periods of direct sunlight during the "boom" stage of growth.

FIRST RATOON OF ORIGINAL STOOL OF 31–1389, FIELD 17,
MAKIKI PLOTS, MARCH 18, 1932

From this stool 31–1389 was extended to over sixteen thousand acres within eight years.